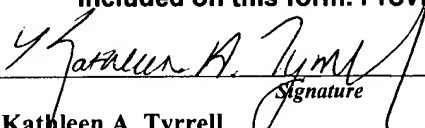
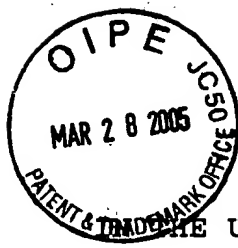


|   |                                     |                                   |  |                               |                                 |  |
|---|-------------------------------------|-----------------------------------|--|-------------------------------|---------------------------------|--|
| <b>AMENDMENT TRANSMITTAL LETTER (Small Entity)</b>  |                                     |                                   |  |                               | Docket No.<br><b>PTQ-0027</b>   |  |
| Applicant(s): <b>Van Eyk et al.</b>   |                                     |                                   |  |                               |                                 |  |
| Application No.<br><b>09/115,589</b>  | Filing Date<br><b>July 15, 1998</b> | Examiner<br><b>Stephen Gucker</b> | Customer No.<br><b>26259</b>   | Group Art Unit<br><b>1647</b> | Confirmation No.<br><b>1553</b> |  |
| Invention: <b>METHODS OF DIAGNOSIS OF TRAUMATIC DAMAGE</b>  |                                     |                                   |  |                               |                                 |  |
| <b>COMMISSIONER FOR PATENTS:</b>  |                                     |                                   |  |                               |                                 |  |
| Transmitted herewith is an amendment in the above-identified application.   |                                     |                                   |  |                               |                                 |  |
| <input checked="" type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27   |                                     |                                   |  |                               |                                 |  |
| The fee has been calculated and is transmitted as shown below.  |                                     |                                   |  |                               |                                 |  |
| <b>CLAIMS AS AMENDED</b>  |                                     |                                   |  |                               |                                 |  |
|   | CLAIMS REMAINING<br>AFTER AMENDMENT | HIGHEST #<br>PREV. PAID FOR       | NUMBER EXTRA<br>CLAIMS PRESENT   | RATE                          | ADDITIONAL<br>FEE               |  |
| TOTAL CLAIMS  | 38 -                                | 52 =                              | 0  | x \$25.00                     | \$0.00                          |  |
| INDEP. CLAIMS   | 3 -                                 | 4 =                               | 0  | x \$100.00                    | \$0.00                          |  |
| Multiple Dependent Claims (check if applicable) <input type="checkbox"/>  |                                     |                                   |  |                               | \$0.00                          |  |
| <b>TOTAL ADDITIONAL FEE FOR THIS AMENDMENT</b>  |                                     |                                   |  |                               | <b>\$0.00</b>                   |  |
| <input checked="" type="checkbox"/> No additional fee is required for amendment.<br><input type="checkbox"/> Please charge Deposit Account No. _____ in the amount of _____<br><input type="checkbox"/> A check in the amount of _____ to cover the filing fee is enclosed.<br><input checked="" type="checkbox"/> The Director is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. <b>50-1619</b><br><input checked="" type="checkbox"/> Any additional filing fees required under 37 C.F.R. 1.16.<br><input checked="" type="checkbox"/> Any patent application processing fees under 37 CFR 1.17.<br><input type="checkbox"/> Payment by credit card. Form PTO-2038 is attached.<br><b>WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.</b> |                                     |                                   |  |                               |                                 |  |
| <br>Kathleen A. Tyrrell<br>Reg. No. 38,350<br>Licata & Tyrrell P.C.<br>66 E. Main Street<br>Marlton, NJ 08053<br>Tel: 856-810-1515<br>Fax: 856-810-1454   |                                     |                                   | Dated: <b>March 28, 2005</b>   |                               |                                 |  |
| CC:   |                                     |                                   | I certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to "Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450" [37 CFR 1.8(a)] on<br><br><div style="text-align: center;">_____<br/>(Date)</div> <div style="text-align: center;">_____<br/>Signature of Person Mailing Correspondence</div> <div style="text-align: center;">_____<br/>Typed or Printed Name of Person Mailing Correspondence</div> |                               |                                 |  |
|   |                                     |                                   |  |                               |                                 |  |
|   |                                     |                                   |  |                               |                                 |  |



03-29-05

AFI/1647  
IFW

RESPONSE UNDER 37 C.F.R. 1.116  
EXPEDITED PROCEDURE  
EXAMINING GROUP 1647

THE UNITED STATES PATENT AND TRADEMARK OFFICE

Attorney Docket No.: PTQ-0027  
Inventors: Van Eyk et al.  
Serial No.: 09/115,589  
Filing Date: July 15, 1998  
Examiner: Gucker, Stephen  
Customer No.: 26259  
Group Art Unit: 1647  
Confirmation No.: 1553  
Title: Methods of Diagnosing Muscle Damage

"Express Mail" Label No. EV459018308US  
Date of Deposit March 28, 2005

I hereby certify that this paper is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to the Commissioner for Patents, Mail Stop Sequence, P. O. Box 1450, Alexandria, VA 22313-1450.

By Kathleen A. Tyrrell  
Typed Name: Kathleen A. Tyrrell, Reg. No. 38,350

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

Reply under 37 C.F.R. 1.116

This is a reply to the Office Action mailed January 13, 2005 setting a three (3) month statutory period for response. Please enter the following amendments and remarks into the record.

Attorney Docket No.: PTQ-0027  
Inventors: Van Eyk et al.  
Serial No.: 09/115,589  
Filing Date: July 15, 1998  
Page 2

**Amendments to the Specification** begin on page 3.

**Amendments to the claims** are reflected in the listing of claims which begins on page 7 of this paper.

**Remarks/Arguments** begin on page 22.